

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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S E C R E T

PROCESSING COPY 25X1

COUNTRY Hungary

REPORT

SUBJECT

Gamma Optical Works, Budapest:
Production of Anti-Aircraft
Instruments

DATE DISTR.

8 JUL 1957

25X1

NO. PAGES

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REQUIREMENT
NO.

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REFERENCES

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SOURCE EVALUATIONS ARE DEFINITIVE

report, including a sketch,
concerning the manufacture of anti-aircraft instruments at the Gamma
Optical Works, Budapest. The sketch is designated as a representation either
of the "height indicator" or the "angle indicator" of an R.II 202 (1938)
anti-aircraft director. Although outdated and vague, the report is being
made available for what value it may have.

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(Note: Washington distribution indicated by "X"; Field distribution by "#".)															

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~~HUNGARY~~

~~SECRETARY OF DEFENSE, ARMY, NAVY, AIR FORCE~~

~~The GAMMA Optical Works~~

1.

GAMMA Optical Works

The works manufactured range-finders, telescopes and predictors for the Hungarian Army. It employed 3,000 - 3,500 workers. The predictor instruments which were actually fitted to 85-mm. A.A. guns were Type R.II 202 (1938), model). They comprise a height recorder, angle recorder and a time fuse setter. The maximum accurate height was 16,000 metres. The planned production for 1955 was 600 - 800.

2.

Attached at Appendix 'A' is a drawing of either the height indicator or angle indicator. No further details are available.

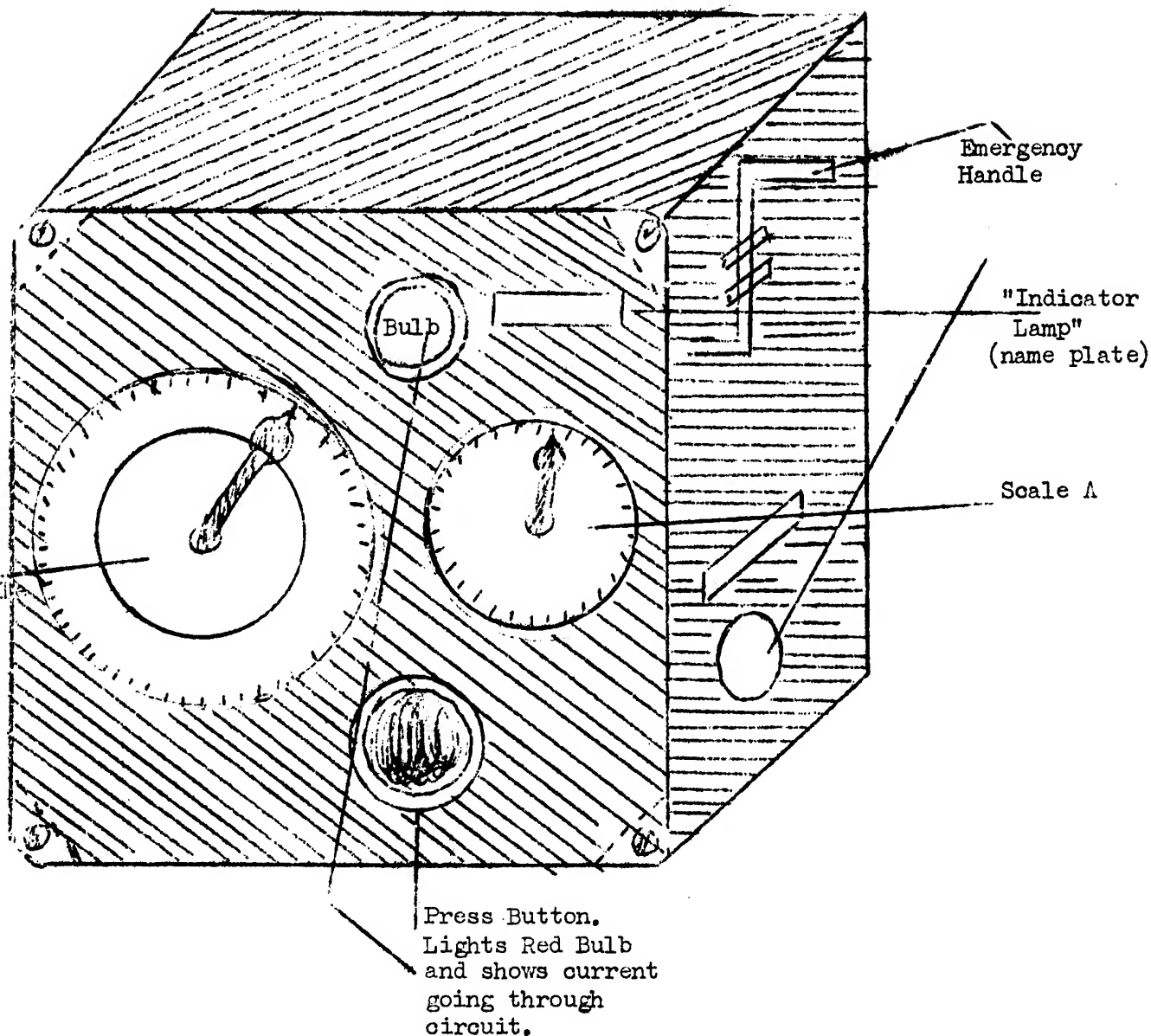
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1938 MODEL



1. Indicator needles on Scales A & B must show identical readings to show gun on target.
2. Emergency handle only to be used in case of power failure and if needles at (1) above showed varying readings.

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